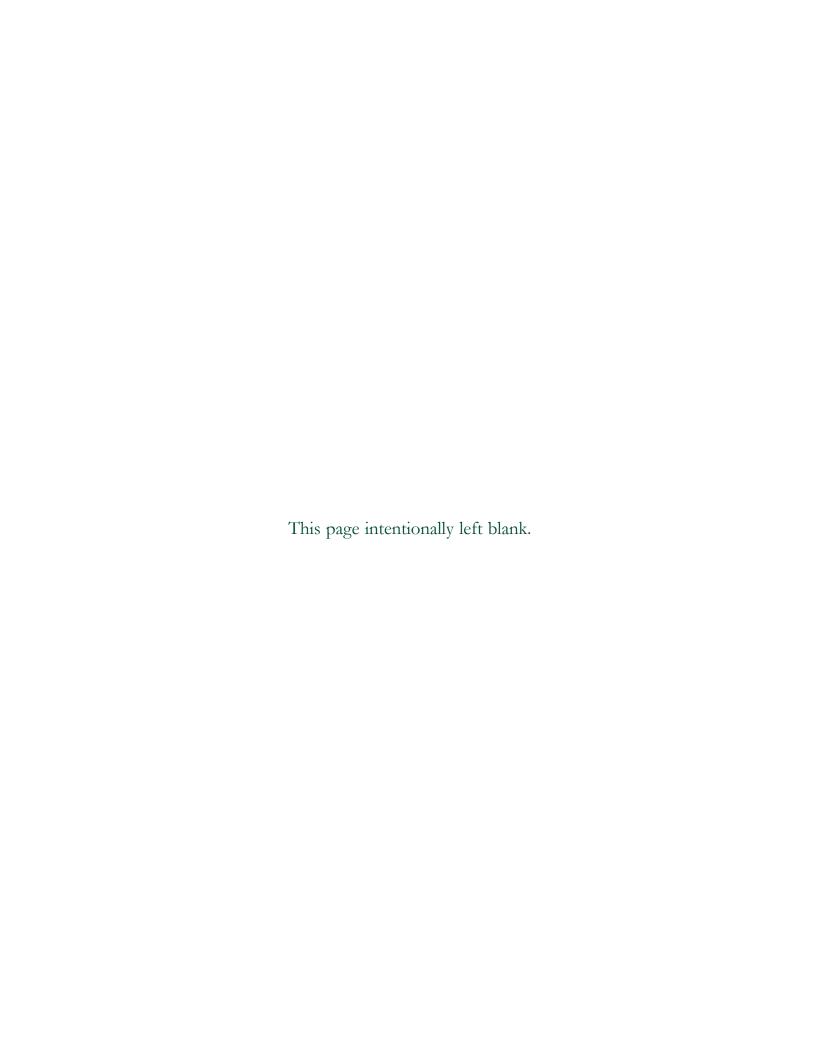
## **Appendices**

**A–FY 1999 Summary of Performance** 

**B**–Acronyms and Abbreviations



### FY 1999 ANNUAL PERFORMANCE GOALS AND MEASURES TABLE OF RESULTS

The following table includes the 69 annual performance goals and associated measures (APG/PM) as reported in EPA's FY 1999 Final Annual Plan. The APGs are numbered as follows: Goal 1 (1 - 7), Goal 2 (8 - 18), Goal 3 (19 - 20), Goal 4 (21 - 27), Goal 5 (28 - 37), Goal 6 (38 - 43), Goal 7 (44 - 49), Goal 8 (50 - 57), Goal 9 (58 - 61), and Goal 10 (62 - 69). When there is a significant difference between the planned targets and actual performance, the table includes an explanation of why the goal was not achieved or significantly over-achieved, and a description of the Agency's plans and schedules to meet an unmet goal in the future. The table also includes a brief explanation for why data for a particular APG are not available and the date of expected availability.

Annual Performance Goal and Measures	Planned	Actual	Explanation			
GOAL 1 - Clean Air	GOAL 1 - Clean Air					
APG 1 - Eight additional areas currently classified as non-attainment will have the 1-hour ozone standard revoked because they meet the old standard.	8	10	EPA Regional offices revoked the 1-hour standard in ten areas, meeting EPA's 1999 goal. Based on the Circuit Court decision regarding the revised ozone standard, however, EPA has proposed to reinstate the 1-hour standard.			
APG 2 - Deploy particulate matter 2.5 ambient monitors including: mass, continuous, speciation, and visibility resulting in a total of 1,500 monitoring sites.	1,500	1,110	In response to the Congressionally directed National Academy of Science study recommending that the mass portion of the monitoring network be more balanced with the continuous and speciation portion of the network, the number of mass monitoring sites deployed in FY 1999 was reduced from 1,500 to 1,110.			
APG 3 - Identify and evaluate at least two plausible biological mechanisms by which particulate matter (PM) causes death and disease in humans.	2	2				
APG 4 - Reduce air toxic emissions by 12% in FY 1999, resulting in cumulative reduction of 25% from 1993 levels.	12%		The Agency is on track to achieve the annual performance goal. Estimates for FY 1999 indicate a 14% reduction in air toxic emissions, resulting in a cumulative reduction of 27% from 1993 levels. Final data for FY 1999 will be published in 2002.			
<b>APG 5</b> - Complete health assessments for five air toxics as high priority.	5	4	Dose-response assessments for dichloropropene, cadmium, ethylene glycol, monobutyl ether, and acetonitrile were completed in FY 1999. The fifth assessment, for vinyl chloride, was delayed and will be completed in FY 2000. This delay will not negatively affect achievement of the strategic objective.			

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 6 - Certify that 14 of the 58 estimated remaining nonattainment areas have achieved the National Ambient Air Quality Standards (NAAQS) for carbon monoxide, sulfur dioxide, or lead.	14	13	Thirteen of the 58 estimated remaining nonattainment areas have achieved the NAAQS for carbon monoxide, sulfur dioxide, or lead. The performance target was set at an approximate level. The performance is not expected to impede the achievement of the strategic objective.
Performance Measures			
- Regions take final action on CO redesignation.	7	8	
- Regions take final action on SO2 redesignation.	5	3	
- Regions take final action on lead redesignation.	2	2	
APG 7 - Maintain 4 million tons of sulfur dioxide (SO2) emissions reduction from utility sources, and maintain 300,000 tons of nitrogen oxides (NOx) reduction from coal-fired utility sources.	4,000,000 300.000		The Agency is on track to achieve the annual performance goal. End-of-year data will not be available until late 2000.
GOAL 2 - Clean Wate	er		
APG 8 - EPA will issue and begin implementing two protective drinking water standards for highrisk contaminants, including disease-causing micro-organisms (Stage I Disinfection/ Disinfection By-products and Interim Enhanced Surface Water Treatment Rules).	2	2	
APG 9 - 89% (increase of 1% over 1998) of the population served by community water systems will receive drinking water meeting all health-based standards in effect as of 1994, up from 83% in 1994.	1%	3%	The cumulative total is 91%, which is also the FY 2000 annual performance goal.
APG 10 - 4,400 community water systems will be implementing programs to protect their source water (an increase of 1,650 systems over 1998).	1,650	8,261	In FY 1999, community water systems' efforts in implementing programs to protect their source water resources included not only steps 4 and/or 5 of the wellhead protection program, but also the completion of steps 1-3 that provide the basis for implementation activities. This resulted in a larger number of systems being counted than originally forecast for a cumulative total of 11,011.

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 11 - EPA will develop critical dose-response data for dis-infectant by-products (DBPs), waterborne path-ogens, and arsenic for addressing key uncertain-ties in the risk assessment of municipal water supplies.	9/30/99	9/30/99	EPA produced data on the first urban study on microbial gastro- intestinal disease, as well as hazard identification and screening studies on the reproductive and developmental effects of selected disinfectant by-products.
APG 12 - As part of the Clean Water Action Plan, all States will be conducting or have completed unified watershed assessments, with support from EPA, to identify aquatic resources in greatest need of restoration or prevention activities.	50	56	Actual performance results include both States and Territories. In addition, 84 Tribes are conducting or have completed unified watershed assessments.
APG 13 - EPA will provide funding to restore wetlands and river corridors in 30 watersheds that meet specific "Five Star Project" criteria relating to diverse community partnerships (for a cumulative total of 44 watersheds).	30	46	The baseline for this goal has been corrected from 14 to 11 (for a cumulative target of 41 watersheds). The Agency exceeded the goal due to difficulty in setting a precise target. The program calls for a few large grants to be passed through as small sub-awards based on a competition. Selected sub-grantees' average project costs were lower than expected, resulting in the opportunity for more sub-awards.
APG 14 - EPA will provide data and information for use by States and Regions in assessing and managing aquatic stressors in the watershed, to reduce toxic loadings and improve ecological risk assessment.	9/30/99	9/30/99	EPA completed a study, produced three publications on "knowledge-based approaches" to watershed assessments, and produced a publication on ecosystem classification and mapping.
<b>APG 15</b> - Another 3.4 million people will receive the benefits of secondary treatment of wastewater, for a total of 179 million.	3,400,000	3,400,000	The cumulative total is 179 million people.
APG 16 - More than 220 communities will have local watersheds improved by controls on combined sewer overflows (CSO) and storm water.	220	513	EPA is not yet able to measure actual improvement in watersheds; therefore this goal has been dropped after FY 1999. A count of communities that implemented requirements in Storm Water Phase I permits and/or CSO Long-Term Control Plans was used as a surrogate indicator of progress. Using this 5measure resulted in a significantly larger number of communities meeting the goal than originally forecast.

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 17 - In support of the Clean Water Action Plan, ten additional States will upgrade their non-point source programs, to ensure that they are implementing dynamic and effective non-point source programs that are designed to achieve and maintain beneficial uses of water.	10	11	The cumulative total is 13 States.
APG 18 - By 2003: Deliver support tools, such as watershed models, enabling resource planners to select consistent, appropriate watershed managment solutions and alternative, less costly wetweather flow control technologies.			The target year is 2003 to achieve the performance goal. In FY 1999, EPA completed a peer-reviewed publication of wet-weather flow disinfection studies, among other research reports.
GOAL 3 - Safe Food			
APG 19 - Decrease adverse risk from agricultural pesticides from 1995 levels and assure new pesticides that enter the market are safe for humans and the environment.  Performance Measures  -Register safer chemicals and biopesticidesTolerances - New Uses - Special Registrations - Inerts - Me-toos - Amendments - New Chemicals	15 95 90 370 45 600 2,000 9	19 351 681 455 109 1,022 3,586 7	EPA is currently engaged in efforts to improve environmental indicators to address performance measurement shortcomings associated with this goal. Pending availability of these indicators, the Agency is using a variety of pesticide registration activities as surrogate measures.  **NOTE:** Planned performance targets are estimates based on submissions from prior years. In some cases, work process changes have enabled the Agency to increase its efficiency, thereby increasing its output. In others, the disparity between planned and actual values was amplified by a change in the way certain activities are counted. Two examples are listed below:  **Tolerances:** In FY 1999, EPA changed the way it counts tolerance activities to more accurately reflect the work performed. Previously, the Agency counted tolerance petitions submitted by industry. Since a single petition may contain multiple commodities for which a tolerance assessment must be done, the new system counts tolerances set for each commodity.  **New Uses:** In FY 1999, the Agency also changed the way it approaches the new use requests it receives for a given pesticide. Previously, EPA processed new use requests on a crop-by-crop basis (e.g., oranges). When appropriate, the Agency now conducts additional review of relevant studies, and approves new uses on an entire crop group (e.g., oranges, lemons, tangerines, grapefruit, and limes). This has resulted in an increase in the number of new uses.

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 20 - Under pesticide re-registration, EPA will reassess 19% of the existing 9,700 tolerances (cumulative 33%) for pesticide food uses to meet the new statutory standards of "reasonable certainty of no harm."	1,850	1,445	A primary component in achieving EPA's FY 1999 performance goal involved getting interim risk mitigation on many organophosphate pesticides. Internal process changes to broaden public participation delayed some decisions, affecting FY 1999 performance. These changes, however, have not impacted the Agency's ability to meet statutory requirements. EPA exceeded the cumulative statutory target of evaluating 33% of the 9,721 existing pesticide food tolerances by August 1999. As of September 30, 1999, EPA had completed 3,430 reassessments (35%).
GOAL 4 - Pollution Pr	revention		
APG 21 - Protect homes, communities, and work-places from harmful exposures to pesticides and related pollutants through improved cultural practices and enhanced public education, resulting in a reduction of 15% cumulative (1994 reporting base) in the incidences of pesticide poisonings reported nationwide.  Performance Measures  - Incidences of pesticide poisonings - Environmental Stewardship Strategies - Manage pesticides with high probability to leach/persist in groundwater - Labor population will be adequately trained (cumulative percentage of pesticide applicators certified)	15% 42* 10% 38%	No Data 69* 0 48%	Data now available do not allow a reliable estimate of the magnitude or trend in the national incidence of pesticide poisonings. EPA currently is engaged in an effort to improve its environmental indicators to address the performance measurement shortcomings associated with this goal.  Pesticide Poisonings: EPA has considered data available from Poison Control Centers, from the State of California and Washington, and from the National Institute for Occupational Safety and Health (NIOSH) SENSOR project. These different data sets suggest different trends and all are thought to be subject to significant under-reporting. EPA will consider the likelihood of improved data in the near-term and will evaluate whether to change its performance measure in this area.  Environmental Stewardship Strategies: In FY 1999, the Pesticide Environmental Stewardship Program phased in a new, streamlined approach to the strategy submittal and approval process, resulting in a larger number of submittals and approvals.  Management of pesticides w/high probability to leach/persist in groundwater: The target was not met due to a delay in the publication of the Groundwater Management Plan regulation.  *NOTE: Planned target and actual performance represent cumulative totals.
APG 22 - Complete the building of a lead-based paint abatement certification and training program in 50 States to ensure significant decreases in children's blood lead levels by 2005 through reduced exposure to lead-based paint.			Through FY 1999, EPA continued building the lead-based abatement training and certification program by approving programs in 28 States, one territory, and the District of Columbia. EPA also approved programs for two Tribes. EPA had hoped that more States would have completed the process of picking up the program by the end of FY 1999. Two additional States have picked up the program since the end of FY 1999 and others are expected to pick it up during the remainder of FY 2000. EPA is, however, reassessing plans for managing the training and certification program in the future.

Annual Performance Goal and Measures	Planned	Actual	Explanation
Performance Measures  - Develop State programs for the training, accreditation and certification of lead-based paint abatement professionals.  - A Federal training, accreditation and certification program will be established and admin-istered in States which choose not to seek approv-al	35 15	28 22	
from EPA to administer.  APG 23 - Ensure that of the approximately 1,800 new chemicals and micro-organisms submitted by industry each year, those that are introduced in commerce are safe to humans and the environ-ment for their intended uses.	1,800	1,717	NOTE: Planned performance targets are estimates based on the number of industry submissions from prior years. The Agency met its goal to review all new chemicals and organisms submitted by industry.
APG 24 - 700,000 additional people will live in healthier residential indoor environments.	700,000		End-of-year results are expected in December 2000. Trend data suggest that significant progress has been made toward meeting the goal.
APG 25 - The quantity of Toxic Release Inventory pollutants released, trea-ted, or combusted for energy recovery will be reduced by 200 million pounds, or 2% from 1998 reporting levels.	200 M lb. Reduction		FY 1999 data will not be available until 2001 due to time lags associated with reporting and analysis. A 1.1 billion pound increase in 1997 (most current data available) suggests that the goal will not be met.  The FY 1999 performance goal was deficient in not taking into account fluctuations in industrial production. The Agency adjusted this performance measure for FY 2001 to account for these fluctuations.
APG 26 - Maintain levels (for a cumulative total of 28% or 62 million tons) of municipal solid waste diverted from land filling and combustion, and maintain per capita generation of RCRA municipal solid waste at 4.3 pounds per day.	28% 4.3 lb per day		Analysis of data to determine national recycling rates no longer occurs annually. The next analysis is expected in 2001. Data for 1997 indicate that 28% of municipal solid wastes (MSW) was diverted from land filling and combustion. Per capita MSW generation was at 4.4 pounds per day, a slight increase over the planned target attributed to the robust economy.
APG 27 - 10% of Tribal environmental baseline information will be colle-cted and ten additional Tribes (cumulative total of 45) will have Tribal/ EPA environmental agreements or identified environmental priorities.	10% 10	10% 11	EPA made faster progress (cumulative total 46) than expected in getting Tribal/EPA environmental agreements in place and/or in identifying environmental priorities.

Annual Performance Goal and Measures	Planned	Actual	Explanation			
GOAL 5 - Waste Man	GOAL 5 - Waste Management					
APG 28 - EPA and its partners will maintain the pace of cleanups by completing construction at 85 additional Superfund sites (for a cumulative total of 670 construction completions with a target of 925 construction completions in 2002).	85	85	The FY 2002 target has been adjusted to 900.			
APG 29 - Obtain potentially responsible party (PRP) commitments for 70% of the work conducted at new construction starts at non-Federal facility sites on the NPL and emphasize fairness in the settlement process.	70%	80%				
APG 30 - Ensure trust fund stewardship by recovering cost from PRPs when EPA expends trust fund monies. Address cost recovery at all National Priority List (NPL) and non-NPL sites with a statute of limitations on total past costs equal to or greater than \$200,000.	100%	99%	The deviation from the target level was minimal. Performance is not expected to negatively impact the achievement of the strategic objective.			
APG 31 - 83 (for a cumulative total of 238 or 14%) of high priority RCRA facilities will have human exposure controlled and 45 (for a cumulative total of 119 or 7%) will have groundwater releases controlled.	83 45	162 188	Initial targets and baseline data for this goal were based on estimates that have since been refined by delegated State programs and EPA Regions. FY 1999 accomplishments reflect State and EPA efforts to improve baseline and reporting data.			
APG 32 - Complete 22,000 Leaking Underground Storage Tank (LUST) cleanups.	22,000	25,678	The goal was exceeded due to increased emphasis by State program managers to complete cleanups and improve data management.			
APG 33 - EPA will fund Brownfields site assessments in 100 more communities, thus reaching 300 communities by the end of 1999.	100	80	FY 1998 data showed greater than expected accomplishments in funding activities for individual communities through cooperative agreements. To achieve the goal of reaching a total of 300 communities by the end of FY 1999, only 73 new cooperative agreements were necessary. By awarding 80 new pilots, EPA exceeded its goal and reached 307 communities by the end of FY 1999.			

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 34 - Demonstrate and verify the performance of 18 innovative technologies by 2001, emphasizing remediation and characterization of groundwater and soils.	18 by 2001	7 in FY 1999	EPA, in cooperation with the private sector and other Federal agencies, completed demonstrations of seven innovative technologies in FY 1999, and is on schedule to achieve the performance goal of 18 by 2001.
APG 35 - 122 hazardous waste management facilties (for a cumulative total of 61% of 3,380 RCRA facilities) will have permits or other controls in place.	122		The number of additional hazardous waste management facilities with permits or other approved controls in place cannot be accurately reported at this time. This delay is primarily due to verifying the accuracy of reporting that goes beyond the historical unit-specific recording of permit determinations, and ensuring that these data are properly reflected in EPA's national data system by delegated States and Regions. EPA expects to have data available by the end of FY 2000.
APG 36 - 190 additional facilities will be in compliance with spill prevention, control and countermeasure (SPCC) provi-sions of the oil pollution regulations (for a cumu-lative total of 490 addi-tional facilities since 1997).	190	774	This goal was significantly exceeded in large part because of the success of EPA's Region 6 pilot program to correct violations and ensure compliance. Pilot implementation will be expanded in FY 2000.
APG 37 - Complete prototype model for assessing cumulative exposure-risk assessment integrating the environmental impact of multiple chemicals through multiple media and pathways.	9/30/99	9/30/99	
GOAL 6 - Reducing F	Risks		
APG 38 - One additional water/wastewater project along the Mexican Border will be certified for design-construction.	1	9	The significant success toward this goal is the result of efforts by parties in both Mexico and the United States to ensure that residents have adequate water and wastewater treatment facilities.
APG 39 - Reduce U.S. greenhouse emissions by 35 million metric ton carbon equivalent (MMTCE) per year through partnerships with businesses, schools, State and local governments, and other organizations.	35		While final data covering all of FY 1999 will not be available until Spring 2000, current estimates indicate that EPA may exceed this goal by about 15%.

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 40 - Conduct preliminary assessment of consequences of climate change at three geographical locations: (Mid-Atlantic, Gulf Coast, and upper Great Lakes).	3	2	The Gulf Coast Regional Assessment, delayed due to difficulties in obtaining peer review acceptance of the project proposal, is now underway. The performance level is not expected to impede the achievement of the strategic objective.
APG 41 - Ensure that domestic consumption of class II HCFCs will be restricted to below 208,400 MTs and domestic exempted production and import of newly produced class I CFCs and halons will be restricted to below 130,000 MTs.	<208,400 <130,000		Based on results in the first three quarters of FY 1999, EPA was on track to meet this goal. Calculations for the total data in FY 1999 will be available in Spring 2000.
APG 42 - Obtain international agreement on criteria for selecting Persistent Organic Pollutants (POPs) to be covered in a new global POPs treaty, and on capacitybuilding activities to support the convention's implementation.	9/30/99		EPA obtained substantial international agreement on criteria for selecting Persistent Organic Pollutants to be covered in a new global POP's treaty. Complete agreement is anticipated by the end of March. No agreement has been reach-ed on capacity building to support the treaty's implementation. Resolution for both issues is required by the end of negotiations in December 2000.
APG 43 - Deliver 30 international training modules; implement six technical assistance/technology dissemination projects; implement five cooperative policy development projects; and disseminate information	30 6 5	16 6 6	The annual performance goal for developing and delivering 30 training modules to host countries was not met. The Agency completed and delivered 16 of the 30 training modules. The remaining 14 modules were not completed due to problems in host countries (i.e., political and economic unrest, U.S. Government sanctions, and inability to provide resource share.)
products on U.S. environmental technologies and techniques to 2,500 foreign customers.	2,500	2,500	

Annual Performance	Nlows - 1	A4 1	Profession			
Goal and Measures	Planned	Actual	Explanation			
GOAL 7 - Right-to-Kı	GOAL 7 - Right-to-Know					
APG 44 - The Agency will streamline and improve the information reporting process between State partners and EPA by increasing the number of participants in the OneStop Reporting Program (for a total of 29).	8	4	EPA was able to award only four new OneStop grants (for a total of 25) primarily because candidate States had not demonstrated the required level of systems integration. To remedy this, EPA has added a technology transfer activity to help additional States meet the OneStop reporting eligibility criteria.			
APG 45 - Provide over 100 grants to assist communities with understanding and address Environmental Justice issues.	100	100				
APG 46 - Process 110,000 facility chemical release reports, publish the Toxic Release Inventory (TRI) Data Release Report, and provide improved information to the public about TRI chemicals, enhancing community right-to-know and effi- ciently processing information from industry.	110,000	117,171				
APG 47 - Increase compliance with right-to-know reporting requirements by conducting 1,300 inspection and undertaking 200 enforcement actions.	1,300 200	1,034 285	EPA targeted its inspections to the most likely noncompliers, thus surpassing the target for necessary enforcement actions while completing fewer inspections than projected.			
APG 48 - EPA will partner with the States in implementation activities that will ensure all public water systems- large, medium, and especially small- are informed of both the requirements of the consumer confidence report regulation and implementation tools for complying with this rule.	50	50				

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 49 - By 1999, complete five to seven monitoring pilot projects in Environmental Monitoring for Public Access and Com-munity Track-ing (EMPACT) cities, implement timely and high quality environmental monitoring technology in five to seven EMPACT cities.	5-7	8	
GOAL 8 - Sound Scien	ice		
APG 50 - Complete and eval-uate a multi-tiered ecological monitoring system for the Mid-Atlantic region and provide select land cover and aquatic indicators for measuring status and trends.			Target year is 2001 to achieve the performance goal. In FY 1999, EPA researchers completed the first stage of the Envi-ronmental Monitoring and Assessment Program; proving that EPA can costeffectively monitor the condition of ecosystems at a regional scale.
APG 51 - Analyze existing monitoring data for acid deposition and Ultraviolet-B (UVB) and implement a multiple site UVB monitoring system for measuring status and trends.	9/30/99	9/30/99	
APG 52 - Provide ecological risk assessment case studies for two watersheds, final guidelines for reporting ecological risk assessment, and ecological risk assessment guidance and support.	9/30/99	9/30/99	
APG 53 - Produce first generation exposure models describing residential exposure to pesticides.	9/30/99	9/30/99	
APG 54 - Develop and verify innovative methods and models for assessing the susceptibilities of population to environmental agents, aimed at enhancing risk assessment and management strategies and guidelines.			Target year is 2008 to achieve the performance goal. In FY 1999, EPA awarded seven new grants for studies on a variety of topics related to the risk to children's health from environmental pollutants.

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 55 - Initiate field exposure study of children to two endocrine disrupting chemicals.	9/30/99	9/30/99	
APG 56 - Improve Computational Efficiency of Fine Particulate Model by 25%.	9/30/99	9/30/99	
APG 57 - A total of 50 Project eXcellence and Leadership (XL) projects will be in development or implementation, an increase of 23 over 1998.	23	24	The cumulative total is 51.
GOAL 9 - Credible De	terrent		
APG 58 - Deter noncompliance by maintaining levels of field presence and enforcement actions, particularly in high risk areas and/or where populations are disproportionately exposed. In 1999, EPA will conduct 15,000 inspections and undertake 2,600 enforcement actions.	15,000 2,600	21,410 3,935	
APG 59 - Target high priority areas for enforcement and compliance assistance and complete baseline data assessment in major databases needed to measure quality of key indicators of compliance. The Agency will identify five high priority areas and improve two data systems.	5 2	7 2	
APG 60 - Assist States and Tribes with their enforcement and compliance assurance and incentive programs. EPA will provide specialized assistance and training, including 83 courses, to State and Tribal officials to enhance the effectiveness of their programs.	83	218	Actual deliveries exceeded the projected target because EPA emphasized capacity-building-and provide more training opportunities for State, local, and Tribal professionals than originally projected, particularly in topic areas such as basic inspector training, penalty calculation courses, and environmental crimes training for Tribal officials.

Annual Performance						
Goal and Measures	Planned	Actual	Explanation			
APG 61 - Increase regulated community's use of compliance incentives and their understanding of, and ability to comply with, regulatory requirements. The Agency will continue to operate nine small business compliance assistance centers and will complete sector notebooks, guides, and other outreach materials begun in FY 1998.	9	9				
GOAL 10 - Effective Management						
APG 62 - By the end of 1999, evaluate five EPA regulations to ensure they are protective of children's health.	5	0	The Agency is currently working to evaluate eight regulations and/or regulatory areas selected based on recommendations by the Children's Health Protection Advisory Committee. Evaluations of the eight regulations and/or regulatory areas are expected to be completed in FY 2001.			
APG 63 - All mission-critical systems will continue to support core Agency functions without interruption across Year 2000 date change.	100%	100%				
APG 64 - By the end of 1999, the Agency can plan and track performance against annual goals and capture 100% of costs through the new PBAA structure, based on modified budget and financial accounting systems, a new accountability process, and new cost accounting mechanisms.	9/30/99	9/30/99				
APG 65 - EPA will improve the quality, effectiveness and efficiency of EPA's acquisition and contract management process by completing 10% of contracts utilizing performance-based statement of works.	10%	15%				

Annual Performance Goal and Measures	Planned	Actual	Explanation
APG 66 - Implement Phase 1 of the Integrated Grants Management System (IGMS) award module in all Regions.	10	11	EPA implemented the IGMS award module in each of its ten Regional Offices as well as the Headquarter's Grants Management Office.
APG 67 - Complete at least 50% of construction of the consolidated research lab at Research Triangle Park, North Carolina.	50%	60%	
APG 68 - Continue renovation of the new consolidated headquarters complex, completing 100% build out of the Ariel Rios north and Wilson Building,	100%	90%	EPA's decision to relinquish the Wilson Building to the District of Columbia Government has delayed achievement of the 1999 performance goal. EPA is conducting a market survey, to be completed by mid-FY 2000, of available space to house the remaining EPA Headquarter's employees.
and 50% of the Interstate Commerce Commission, and moving 38% of EPA personnel from vacated spaces to the new consolidated complex.	50% 38%	50% 31%	
APG 69 - In 1999, the OIG will provide objective, timely and independent auditing, consulting, and investigative services through such actions as completing 15 construction grant closeout audits.	15	24	The OIG exceeded its goal for completing construction grant audits due to audits that did not take as long as anticipated, substitution of projects that were not as resource intensive, and initial risk assessments that did not reveal vulnerabilities warranting a full audit, thus allowing more audits to be closed upon issuance than anticipated.

# Appendix B: Acronyms and Abbreviations

### ACRONYMS AND ABBREVIATIONS

APG Annual Performance Goal APR Annual Performance Report

BOSC Board of Scientific Counselors

CAA Clean Air Act

CCR Consumer Confidence Report

CEC Commission for Environmental Cooperation

CEIS Center for Environmental Information and Statistics

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CFC Chlorofluorocarbon CO Carbon Monoxide

CPM Core Performance Measure
CRTK Chemical Right-to-Know
CSI Common Sense Initiative
CWAP Clean Water Action Plan

CWSRF Clean Water State Revolving Fund

DHHS Department of Health and Human Services

DOE Department of Energy

ECOS Environmental Council of the States EDC Endocrine Disrupting Chemical

EMAP Environmental Monitoring and Assessment Program

EMPACT Environmental Monitoring for Public Access and Community Tracking

EPA Environmental Protection Agency

EPCRA Emergency Planning and Community Right-to-Know Act

ETV Environmental Technology Verification

FDA Food and Drug Administration FQPA Food Quality Protection Act

FY Fiscal Year

GAO General Accounting Office
 GAP General Assistance Program
 GCRP Global Change Research Program
 GIS Geographic Information System

GPRA Government Performance and Results Act

GSA General Services Administration

HEPA High Efficiency Particulate Air

HUD Department of Housing and Urban Development

IRIS Integrated Risk Information System IWI Index of Watershed Indicators

LUST Leaking Underground Storage Tank

MIMS Multimedia Integrated Modeling System

MSW Municipal Solid Waste MTBE Methyl Tertiary Butyl Ether

NAAQS National Ambient Air Quality Standards NARAP North American Regional Action Plan

NAC National Advisory Committee

NAFTA North American Free Trade Agreement

NEP National Estuary Program

NEPA National Environmental Policy Act

NEPPS National Environmental Performance Partnership System

NHANES National Health and Nutrition Evaluation Survey

NO<sub>2</sub> Nitrogen Dioxide NO<sub>3</sub> Nitrogen Oxide

NOAA National Oceanic and Atmospheric Administration NPDES National Pollutant Discharge Elimination System

NPL National Priorities List NPS Non-Point Source

NRDC Natural Resources Defense Council

NTI National Toxics Inventory

O<sub>3</sub> Ozone

ODS Ozone-Depleting Substance

OECD Organization for Economic Cooperation and Development

OEI Office of Environmental Information
OIG Office of the Inspector General
OMB Office of Management and Budget

OP Organophosphate

P2 Pollution Prevention

Pb Lead

PBT Persistent, Bioaccumulative, and Toxic

PCB Polychlorinated Biphenyl

PERS Performance and Environmental Results System

PM Particulate Matter

PPA Performance Partnership Agreement

PRP Potentially Responsible Party

RCRA Resource Conservation and Recovery Act
REI Reinventing Environmental Information

RFP Request for Proposal

RGI Regional Geographic Initiative

RTP Research Triangle Park

SAB Science Advisory Board

SAMI Southern Appalachian Mountains Initiative SDWIS Safe Drinking Water Information System SITE Superfund Innovative Technology Evaluation

SO<sub>2</sub> Sulfur Dioxide

STAR Science to Achieve Results

TEA-21 Transportation Equality Act for the 21st Century

TMDL Total Maximum Daily LoadTRI Toxics Release InventoryTSCA Toxic Substances Control Act

USDA Department of Agriculture UST Underground Storage Tank

UV Ultraviolet

VOC Volatile Organic Compound

EP.	A PROGRAM	OFFICES
Office of the Administrator	202 564-4700	http://www.epa.gov/adminweb
Office of Administration & Resources Management	202 564-4600	http://www.epa.gov/epahome/OARM.html
Office of Air and Radiation	202 260-7400	http://www.epa.gov/oar
Office of the Chief Financial Officer	202 564-1151	http://www.epa.gov/ocfopage
Office of Enforcement & Compliance Assurance	202 564-2440	http://www.epa.gov/oeca
Office of Environmental Information	202 564-6665	http://www.epa.gov/oei
Office of General Counsel	202 564-8040	
Office of Inspector General	202 260-3137	http://www.epa.gov/oigearth
Office of International Activities	202 564-6600	http://www.epa.gov/oia
Office of Policy & Reinvention	202 564-4332	http://www.epa.gov/opei
Office of Prevention, Pesticides, & Toxic Substances	202 260-2902	http://www.epa.gov/internet/oppts
Office of Research & Development	202 564-6620	http://www.epa.gov/ORD
Office of Solid Waste & Emergency Response	202 260-4610	http://www.epa.gov/swerrims
Office of Water	202 260-5700	http://www.epa.gov/OW

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Thank you for your interest in the Environmental Protection Agency's FY 1999 Annual Performance Report. We welcome your comments on how we can make this report a more informative document for our readers. We are particularly interested in your comments on the usefulness of the information and the manner in which it is presented. Please send your comments to:

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Environmental Protection Agency
Ariel Rios Federal Building, Mail Code 2721AR
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